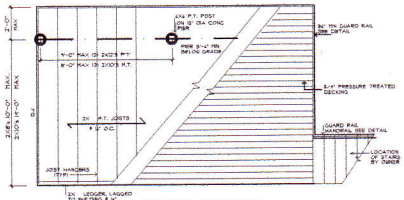
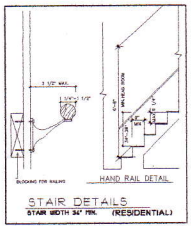


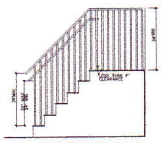
DECK DETAIL

SCALE: 3/8"=1'-0"



STAIR DETAILS

STAIR WIDTH 36" MIN. (RESIDENTIAL)



GUARDRAIL DETAIL

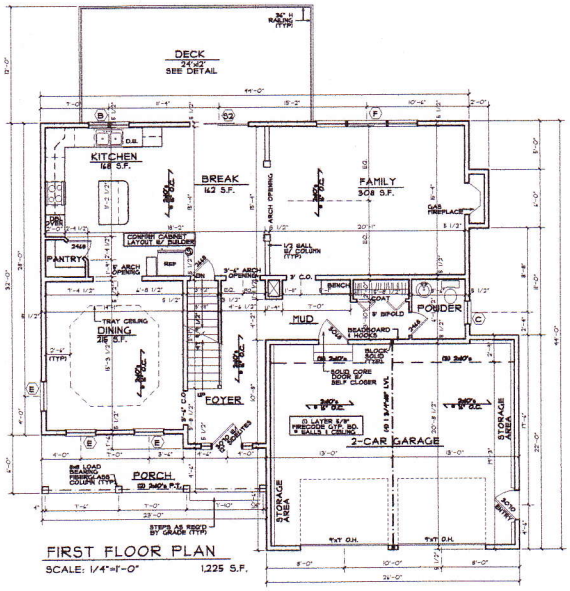
(RESIDENTIAL)

FRAMING NOTES:

1. ALL FRAMING LUMBER TO BE #2
2. F.P. = 4.0, OR
   DESIGNS PER IC = 1,000,000 PSI
   FB = SAYS/SPRUCE + 350PSI/HEMFIR
3. ALL PARTITIONS TO BE 2 X 4'S
   UNLESS OTHERWISE NOTED.
4. DIMENSIONS ARE TO BE FACE OF WOOD
   STUD UNLESS OTHERWISE NOTED.
5. LIVE LOADS: FIRST FLOOR = 40 PSF.
   SECOND FLOOR = 30 PSF.
   ROOF LOAD 40 PSF.
6. WINDOW SCHEDULE

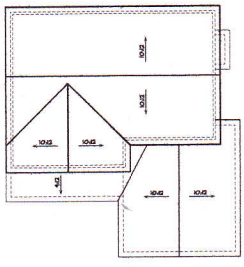
NOMINAL	OPENING (MAX)
2'-0"X1'	2'-4" MITERED
2'-6"X1'	2'-10" STEMMED
3'-0"X1'	UP TO 6' EXTERIOR
3'-6"X1'	4'-0"-6'-0" EXTERIOR

7. > ROW 2X10 CROSS- BRACING PER SPAN.
8. DOUBLE JOISTS BELOW ALL PARTITIONS.
9. MASON TO CORBEL ALL CHIMNEY, FIREPLACE
   FLUE EXPOSED 2 WEEKS PRIOR TO CONSTRUCTION.
10. PARTITION 2" WIDE AIRSPACE BAY MASONRY &
    WOOD FRAMING.
11. FIREBLOCK @ FLOOR & PLATE LINES.
12. SOLID BLOCKING BELOW ALL BEAMS & HEADERS.
13. INTERIOR STAIR :
    TREADS.....OAK FOR AS PER CONTRACT)
    RISERS.....PINE
    RAILING ACT @ 2'-0" ABOVE NOSING
    RAIL & BALUSTER STYLE BY CONTRACTOR)
14. ALL LUMBER & WOOD FURRING TO BE
    PRESSURE-TREATED.
15. MASTER BATH FIRECODE GYPSUM BOARD @ ALL
    GARAGE DEMISING PARTITIONS & CEILING.
16. 1 3/4" SOLID CORE SELF CLOSING DOORS
    BETWEEN GARAGE AND DWELLING.
17. LVL BEAMS E = 2,000,000 PSI
    Fb = 2800 PSI



FIRST FLOOR PLAN

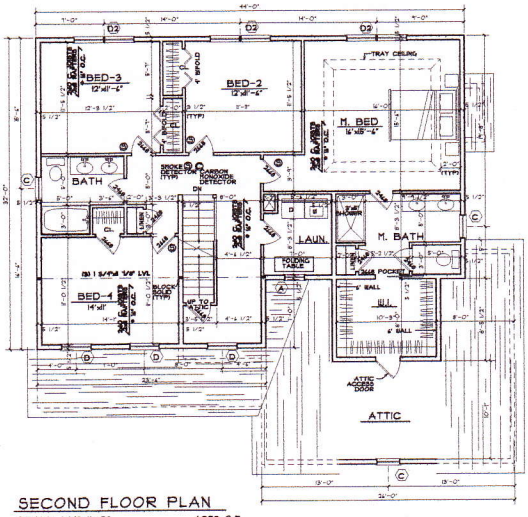
SCALE: 1/4"=1'-0" 1,225 S.F.



ROOF PLAN

SCALE 1/8"=1'-0"

ROOF FRAMING NOTES
1. RAFTER's TO BE 2x8's @ 16" O.C.
2. CEILING JOIST TO BE 2x10's @ 16" O.C.
3. RIDGES TO BE (1) 2x10



SECOND FLOOR PLAN

SCALE: 1/4"=1'-0" 1,359 S.F.

MERRELL ASSOCIATES
ARCHITECTS & PLANNERS
90 WEST MAIN STREET #253-6676 WATERBURY, CONN

FIRST FLOOR PLAN

RESIDENCE

PROJECT # 1050
DATE: 6/8/10
DRAWN BY: ALF

A-2

MERRELL ASSOCIATES
ARCHITECTS & PLANNERS
90 WEST MAIN STREET #253-6676 WATERBURY, CONN

SECOND FLOOR PLAN

RESIDENCE